





Joint ICTP-IAEA School of Nuclear Knowledge Management 1 - 5 September 2008

(Miramare - Trieste, Italy)

World Nuclear University Event and Central European Initiative (CEI)

The Abdus Salam International Centre for Theoretical Physics (ICTP, Trieste, Italy) in cooperation with the International Atomic Energy Agency (IAEA, Vienna, Austria), the World Nuclear Association (WNA, London, U.K.) and the Central European Initiative (CEI) is organizing a School of Nuclear Knowledge Management, to take place from 1 to 5 September 2008.

The purpose of the school is to provide specialized education and training on implementation of knowledge management in nuclear science and technology. The main focus will be on innovation and knowledge management, knowledge creation, sharing etc. including knowledge mining and innovative approaches as well as on the lessons learned and practical solutions and good practices with the aim to form "forward thinking" and make results and insights directly applicable in a workplace in the nuclear sector.

The School will focus on methodological and design practices for NKM including the information technology impact on NKM implementation, present the lessons learned and accumulate national experiences and good practices from NKM programmes in academia, industry and governmental sector and technical support organizations. The style of the meeting will be a series of leading presentations followed by practical sessions discussing the issues raised and difficulties envisaged. All chosen participants will be expected to be actively involved in discussions, panel reviews and school activities.

The emphasis will be on the following issues:

Introduction to Nuclear Knowledge and Knowledge Management;
Developing Policies and Strategies in Managing Nuclear Knowledge;
Managing Nuclear Information Resources;
Human Resource Management and Knowledge Transfer;
Practical Guidance and Best practices of KM;
Networking for Knowledge Sharing.

Experts from organizations with recognized KNM programmes will provide the leading presentations and work in break out sessions. It is expected that all sessions will be as interactive as possible. The invitation to the School is directed to scientists and managers in academia industry and in the governmental sector who are in charge of managing nuclear knowledge in any form, either as data, as human resources or institutional knowledge. Background information on the IAEA activities in Nuclear Knowledge Management is available from: http://www.iaea.org/inisnkm/

PARTICIPATION: Applicants from all countries who are members of the United Nations, UNESCO or IAEA may attend. As the School will be conducted in English, participants should have an adequate working knowledge of this language. Although, the main purpose of the Centre is to help research workers from developing countries, through a programme of training activities within a framework of international cooperation, a limited number of students and post-doctoral scientists from developed countries are also welcome to attend.

As a rule, travel and subsistence expenses of the participants should be borne by their home institution. Every effort should be made by candidates to secure support for their fare (or at least half-fare). However, limited funds are available for some participants who are nationals of, and working in, a developing country, and who are not more than 45 years old. Such support is available only for those who attend the entire activity. There is no registration fee for attending this School.

REQUEST FOR PARTICIPATION

The "On-line Application form" can be accessed via the:

ICTP agenda page: http://agenda.ictp.it/smr.php?1962

Deadline: 1 JUNE 2008

(Please save and upload file attachments in either: RTF format, doc or PDF)

ACTIVITY SECRETARIAT:

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In cooperation with the:

International Atomic
Energy Agency
(Vienna, Austria)

World Nuclear Association (London, U.K.)

Central European Initiative (CEI)



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C. TUNIZ
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DEADLINE:

1 JUNE 2008

Trieste, February 2008